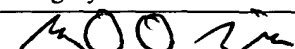


Please type a plus sign (+) inside this box → ☐Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. 60,152-1014		PTO 10/643126 03941 U.S.	
		First Inventor Dr. Richard Humpert, et al.			
		Title	METHOD OF ATTACHING A FUNCTIONAL ELEMENT; DIE; FUNCTIONAL ELEMENT; COMPONENT ASSEMBLY		
		Express Mail Label No. EV320906021US			
APPLICATION ELEMENTS		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450			
See MPEP chapter 600 concerning utility patent application contents					
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages (61)] <i>(preferred arrangement set forth below)</i> Descriptive title of the invention Cross reference to related applications Statement regarding Fed sponsored R & D Reference to sequence listing, a table, or a Computer program listing appendix Background of the Invention Brief Summary of the invention Brief Description of the Drawings Detailed description Claim(s) Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets (29)] 5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages (3)] a. <input type="checkbox"/> Executed (Unexecuted) (original copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identify of above copies			
		ACCOMPANYING APPLICATION PARTS			
		9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))** 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>) 12. <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Copies of IDS (IDS)/PTO-1449 Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Request and Certification under 35 USC 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: <u>Check for the payment of the filing fee; **Assignment</u> <u>Recordation from prior application</u>			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data sheet under 37 CFR. 76: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: 09/418,875 Prior application information: Examiner _____ Group Art Unit: _____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		(Insert Customer No. or Attach bar code label here) <div style="text-align: center; font-size: 1.2em; font-weight: bold;">27305</div>			
		or <input type="checkbox"/> Correspondence address below			
Name					
Address					
City		State	Zip Code		
Country	Telephone	Fax			

Name (Print/Type)	Gregory D. DeGrazia	Registration No. (Attorney/Agent)	48,944
Signature		Date	August 18, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

08/18/03

1638 U.S. PTO

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 750.00

Complete If Known

Application Number	Herewith
Filing Date	August 18, 2003
First Named Inventor	Dr. Richard Humpert, et al.
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	60,152-1014

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.

08-2789

Deposit Account Name

Howard & Howard Attorneys

Charge Any Additional Fee Required

☒ Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.
See 37 CFR 127

2. ☒ Payment Enclosed:

☒ Check

☐ Money Order

☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	\$750.00
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 750.00

2. EXTRA CLAIM FEES

Total Claims		Extra Claims	Fee from below	Fee Paid
6	-20*	0	\$0.00	0.00
Indep. Claims	2	-3=	0	\$0.00
Multiple Dependent				

**or number previously paid, if greater; For Reissues, see below

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$0.00

+ Typed or Printed Name	Registration No. (Attorney/Agent)	Telephone	(248) 723-0306
Signature	Date		August 18, 2003

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the enclosed **CONTINUATION PATENT APPLICATION** and fee is being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope as "Express Mail Post Office to Addressee", Mailing Label No. **EV320906021US** and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on **August 18, 2003**.




Tracy L. Smith

The Commissioner is authorized to charge our Deposit Account No. 08-2789 for any additional fees or credit the account for any overpayment.

Respectfully submitted,

HOWARD & HOWARD ATTORNEYS, P.C.



Gregory D. DeGrazia, Reg. 48,944
The Pinehurst Office Center, Suite 101
39400 Woodward Avenue
Bloomfield Hills, Michigan 48304-5151
Telephone: (248) 723-0325

Dated: August 18, 2003

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the enclosed **Preliminary Amendment** and fee are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope as "Express Mail Post Office to Addressee," Mailing Label No. **EV320906021US** and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on **August 18, 2003**.



Tracy L. Smith

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